

JAN. 5.2004 2:46PM

HARNESSDICKEYPIERCE 248-341-1310

NO.075

P.1

# **HARNES, DICKEY & PIERCE, P.L.C.**

Attorneys and Counselors  
5445 Corporate Drive, Suite 400  
Troy, Michigan 48098-2683  
Phone: 248-641-1600  
Fax: 248-641-0270  
St. Louis, MO • Washington, D.C.

RECEIVED  
CENTRAL FAX CENTER

JAN 05 2004

OFFICIAL

DATE: January 5, 2004

NO. OF PAGES (INCLUDING THIS PAGE): 5

FOR: Technology Center 2800

COMPANY: USPTO

FAX NO.: 703-872-9306

PHONE:

ORIGINAL WILL FOLLOW BY:

- ☐ REGULAR MAIL  
☐ OVERNIGHT MAIL  
☐ COURIER  
☒ WILL NOT FOLLOW

FROM: Joseph M. Lafata Our Ref: 3197-000031/REA

Please let us know by phone or fax if you do not receive any of these pages.

COMMENTS:

USSN 09/712,596 - Filed November 14, 2000

\*\*\* NOTICE \*\*\*

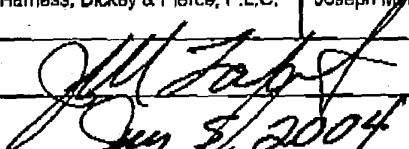
The information contained in this telefax transmission is intended only for the individual to whom or entity to which it is addressed. It may also contain privileged, confidential, attorney work product or trade secret information which is protected by law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the addressee, the reader is hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the address above via the U.S. Postal Service. We will reimburse you for any reasonable expense (including postage) for the return of the original message.

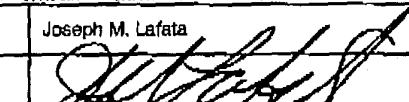
Please type a plus sign (+) inside this box → ☐

HDP/SB/21 based on PTO/SB/21 (08-00)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/712,596
	Filing Date	November 14, 2000
	First Named Inventor	Sean Harnett
	Group Art Unit	2857
	Examiner Name	Hal D. Wachsman
Total Number of Pages in This Submission	Attorney Docket Number	3197-000031/REA

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Submission of Reissue Application Supplemental Declaration by Inventors, and executed Supplemental Declaration.</b>
Remarks		The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Joseph M. Lafata	Reg. No. 37,166
Signature			
Date	Jun 5, 2004		

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.			
Typed or printed name	Joseph M. Lafata	Express Mail Label No.	
Signature		Date	Jun 5, 2004

NO. 075 P. 4  
**OFFICIAL**  
**RECEIVED**  
**CENTRAL FAX CENTER**

JAN 05 2004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

ATTORNEY DOCKET NO. 3197-000031/REA

Application No.: 09/712,596

Filing Date: November 14, 2000

Applicant: Sean Harnett

**SUBMISSION OF REISSUE  
APPLICATION SUPPLEMENTAL  
DECLARATION BY INVENTORS**

Group Art Unit: 2857

Examiner: Hal D. Wachsman

Title: FUZZY LOGIC TUNING OF RF MATCHING NETWORK

Attorney Docket: 3197-000031/REA

---

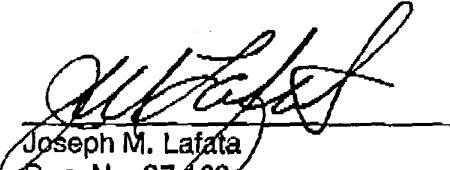
Director of the United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith is a Reissue Application Supplemental Declaration by Inventors to be filed.

Respectfully submitted,

Dated: January 5, 2004

  
Joseph M. Lafata  
Reg. No. 37,166  
Attorney for Applicant

Harness, Dickey & Pierce, P.L.C.  
P.O. Box 828  
Bloomfield Hills, Michigan 48303  
Phone: (248) 641-1600  
Fax: (248) 641-0270

## PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/712,596

Filing Date: November 14, 2000

Applicant: Sean Harnett

Group Art Unit: 2857

Examiner: Hal D. Wachsman

Title: FUZZY LOGIC TUNING OF RF MATCHING NETWORK

Attorney Docket: 3197-000031/REA

SUPPLEMENTAL DECLARATION  
FOR REISSUE APPLICATION TO  
CORRECT "ERRORS" STATEMENT

## SUPPLEMENTAL DECLARATION

I hereby declare that:

Every error in the patent which was corrected in the present reissue application, and which is not covered by the prior oath(s) and/or declaration(s) submitted in this application, arose without any deceptive invention on the part of the applicant.

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Sean HarnettInventor's Signature: *Sean Harnett*Date: 17. Dec. 2003Residence: 50 Brooktree Drive, Penfield, NY 14526Citizenship: U.S.Post Office Address: 50 Brooktree Drive, Penfield, NY 14526